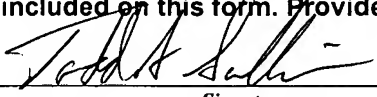



IFW

AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. EMI.1002	
Applicant(s): COPE, et al.						
Application No. 10/634,434	Filing Date August 5, 2003	Examiner Michael Rutland Wallis	Customer No. 26812	Group Art Unit 2835	Confirmation No. 8296	
Invention: Self-Powered Direct Current Mitigation Circuit for Transformers						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	20 -	20 =	0	x \$25.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$100.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment.						
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____						
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.						
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-1391						
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.						
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: January 18, 2006			
Todd A. Sullivan, Reg. No. 47,117			<div style="border: 1px solid black; padding: 5px;"><p>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on January 18, 2006 (Date)</p><div style="text-align: center;"> Signature of Person Mailing Correspondence Johanne Hrycuna Typed or Printed Name of Person Mailing Correspondence</div></div>			
cc: JAH						



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: Cope, *et al.* Group Art Unit: 2835
Serial No.: 10/634,434 Examiner: Michael Rutland Wallis
Filed: August 5, 2003
For: Self-powered Direct Current Mitigation Circuit for Transformers
Docket: EMI.1002

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT

Dear Sir:

This amendment is being filed in response to the non-final Office Action mailed October 19, 2005. The shortened statutory deadline for response is January 19, 2006 and, therefore, no extension is required. In response thereto, please enter the following amendment and consider the following remarks.

AUTHORIZATION TO DEBIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those that may otherwise be provided for in documents accompanying this response. However, in the event that additional extensions of time are necessary to allow consideration of this response, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a) and any fee required therefore (including fees for net addition of claims) are hereby authorized to be charged to deposit account No. 08-1391.

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AMENDMENTS

Please amend the application as follows:

Amendments to the Specification begin on page 3.

Amendments to the Claims begin on page 7.

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